

IN THE SPECIFICATION:

Please replace paragraph [0031] with the following amended paragraph:

[0030] The lift pins 150 and 152 may move to a position when actuated where the pins project from the support surface 134 ~~430~~. In the actuated position, the lift pins 150 project farther from the support surface 134 than the one or more lift pin 152. Typically, the first set 180 of lift pins 150 includes three or more lift pins that are positioned outwards of the one or more lift pins 152. In one embodiment, the first set 180 of lift pins 150 include eight pins grouped in pairs wherein a respective pair is positioned proximate each side of a four-sided substrate. In another embodiment, the second set 182 of lift pins 152 include two lift pins positioned to either side of a center of the support assembly 138.

Please replace paragraph [0031] with the following amended paragraph:

[0031] A lift plate 154 is disposed proximate the underside 126 of the support surface. The lift plate 154 is disposed below the second ends 164 and 166 of one or more of the lift pins 150 and 152, respectively. The lift plate 154 is coupled to an actuator such as a pneumatic cylinder, hydraulic cylinder, lead screw, solenoid, stepper motor or other motion device (not shown) that is typically positioned outside of the process volume 112. The lift plate 154 is connected to the actuator by a collar 156 that circumscribes a portion of the stem 142. The bellows ~~438~~ 146 includes an upper portion 168 and a lower portion ~~472~~ 170 allow the stem 142 and collar 156 to move independently while maintaining the isolation of the process volume 112 from the environment exterior to the chamber 102. Alternatively, the motions of the lift plate 154 and support assembly 138 may be controlled via a single actuator utilizing a spring and a motion stop that controls the relative motion between the lift plate 154 or support assembly 138.